IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

$\mathbf{A}_{\mathbf{j}}$	pplication o	f: Kim, et al.			
Se	erial No.:	To be assigned	Art Unit:	To be assig	gned
Filed:		Herewith	Examiner:	To be assigned	
For:		SELECTIVE ETCHING OF CARBON-DOPED LOW-K DIELECTRICS	Attorney D	Attorney Docket No.: 00735-ALRT	
		INFORMATION DISCLO	SURE STATEN	MENT	
P.0	O. Box 145	r for Patents 0 A 22313-1450			
		7. 22313-1430			
Sir		,			
sub	ovided certa oject U.S. pa	ordance with the duty of disclosure proving in information which the Examiner may atent application. It is requested that the erial to the examination of the application.	consider materia Examiner make	al to the exar	nination of the
1.	Enclos	sures accompanying this Information Di	sclosure Stateme	nt are:	
	1a.	A list of all patents, publications, a consideration by the office.	applications, or o	ther informa	tion submitted for
	1b.	A legible copy of:			
		Each U.S. patent application publi	cation and U.S. a	ınd foreign p	patent;
		Each publication or that portion w	hich caused it to	be listed on	the PTO-1449;
		For each cited pending U.S. applic the claims, and any drawing of the app caused it to be listed on the PTO-1449	lication, or portion	on of the app	olication which
		all other information or portion wh	nich caused it to b	e listed on t	he PTO-1449.
	1c.	An English language copy of search application or PCT International Search		a counterpar	t foreign
	1d.	Explanations of relevancy (ATTAC abstracts of the non-English langua	CHMENT 1(d), lage publications.	nereto) or En	glish language
2.	\boxtimes	This Information Disclosure Statement Within three months of the filing d continued prosecution application to	ate of a national	C.F.R. §1.9 application of	7(b): other than a
		Within three months of the date of §1.491 in an international application	entry of the natio	onal stage as	set forth in
		Before the mailing of the first Office	ce action on the n	nerits:	

		Before the mailing of a first Office action after the filing of a request for continued examination under §1.114.
3.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(c) after the period specified in 37 C.F.R. §1.97(b), but before the mailing date of any of a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311 or an action that otherwise closes prosecution in the application.
		(Check either Item 3a or 3b)
	3a.	☐ The Certification Statement in Item 5 below is applicable. Accordingly, no fee is required.
	3b.	 ☐ The \$180.00 fee set forth in 37 C.F.R. §1.17(p) in accordance with 37 C.F.R. §1.97(c) is: ☐ enclosed ☐ to be charged to Pennie & Edmonds LLP Deposit Account No. 16-1150.
		(Item 3b to be checked if any reference known for more than 3 months)
4.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(d) after the period specified in 37 C.F.R. §1.97(c), but on or before the date of payment of the issue fee.
		The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed. to be charged to Pennie & Edmonds LLP Deposit Account No. 16-1150.
	The Co	ertification Statement in Item 5 below is applicable.
5.		Certification Statement (applicable if Item 3a or Item 4 is checked)
		(Check either Item 5a or 5b)
	5a.	In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	In accordance with 37 C.F.R. §1.97(e)(2), it is certified that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was known by any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.		This application is a continuation application under 37 C.F.R. §1.60 or §1.53(b) or (d).
		(Check appropriate Items 6a, 6b and/or 6c)
	6a.	A Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5) is concurrently filed herewith.
	6b.	Copies of publications listed on Form PTO-1449 from prior application Serial

		U.S.C. §120, are not being submitted pursuant to 37 C.F.R. §1.98(d).
	6c.	Copies of the publications listed on Form PTO-1449 were not previously cited in prior application Serial No. , filed on , and are provided herewith.
7.		This is a Supplemental Information Disclosure Statement. (Check Item 7a)
	7a.	This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on . A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on .
8.		In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:
		(Check Item 8a, 8b, or 8c)
	8a.	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office.
	8Ъ.	set forth in the application.
	8c.	enclosed as an attachment hereto.
9.		The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Applied Materials Deposit Account No. 50-1074.
10.		No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than a search report of a foreign counterpart application or PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) and (h).
Date:	8/0	Respectfully submitted, 25,436 Robert W. Mulcahy APPLIED MATERIAL, INC. Legal Affairs Department P.O. Box 450A Santa Clara, CA 95052

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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							First	Named Inventor	Yunsang Kim, et al	
							Art U	nit	To be Assigned	
	(use	e as many she	ets as	necessary)		Exam	iner Name	To be Assigned	
Sheet		1	of		2	·	Attorr	ney Docket Number	007354 ALRT/ETCH/DRIE	
				·	J.S. P	ATENT	DOCU	MENTS		
Examiner Initials	Cite No. 1	Document Number - Kind C		known)		olication Da		Name of Patentee or applicant of Cited Document	Pages, Columns, Lines, Wh Relevant Passages or Relev Figures Appear	
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